

	Type	L #	Hits	Search Text
1	BRS	L1	22877	(clean or cleaning or cleaned or cleaner or cleanse or cleansing or cleansed or cleanser or treat or treating or treated or treatment or blast or blasting or blasted or jet or jetting or jetted) adj10 (bead or particle or granule or flake or pellet or rod or spheroid or shaving or platelet or toroid or tablet) adj10 (surface or substrate or article or metal or metallic or object or workpiece or workpiece or ceramic or glass or aluminum or steel)
2	BRS	L2	2553	l1 same (particle adj size or micron or "um" or micrometer)
3	BRS	L3	51017	("134"/\$).ccls.
4	BRS	L4	148417	("134"/\$ or "451"/\$).ccls.

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08/31 13:40		
2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08/31 13:42		
3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08/31 13:32		
4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08/31 13:32		

	Type	L #	Hits	Search Text
5	BRS	L5	18677	(clean or cleaning or cleaned or cleaner or cleanse or cleansing or cleansed or cleanser or treat or treating or treated or treatment or blast or blasting or blasted or jet or jetting or jetted) adj10 (surface or substrate or article or metal or metallic or object or workpiece or workpiece or ceramic or glass or aluminum or steel) same (abrasive)
6	BRS	L6	7259	15 same (bead or particle or granule or flake or pellet or rod or spheroid or shaving or platelet or toroid or tablet)
7	BRS	L7	1396	16 same (particle adj size or micron or "um" or micrometer)
8	BRS	L8	341	17 and 14
9	BRS	L9	4497	(clean or cleaning or cleaned or cleaner or cleanse or cleansing or cleansed or cleanser or treat or treating or treated or treatment or blast or blasting or blasted or jet or jetting or jetted) adj10 (surface or substrate or article or metal or metallic or object or workpiece or workpiece or ceramic or glass or aluminum or steel) adj10 (abrasive)

	Type	L #	Hits	Search Text
10	BRS	L10	1591	19 same (bead or particle or granule or flake or pellet or rod or spheroid or shaving or platelet or toroid or tablet)
11	BRS	L11	240	110 same (particle adj size or micron or "um" or micrometer)
12	BRS	L12	56	111 and 14
13	BRS	L13	50362	(chitin or chitosan or protein or aliphatic adj3 polyester or poly adj3 (lactide or glycolide or caprolactone or hydroxybutyrate or anhydride or orthoester or amino adj3 acid or ethylene adj oxide or phosphazene or adipic anhydride or maleic adj3 anhydride or benzoic adj3 anhydride) or polycarbonate or polyvinyl adj3 alcohol) adj10 (particle or bead or granule or flake or powder or rod or spheroid or shaving or platelet or toroid or tablet)

	Type	L #	Hits	Search Text
14	BRS	L14	53776	(chitin or chitosan or protein or aliphatic adj3 polyester or poly adj3 (lactide or glycolide or caprolactone or hydroxybutyrate or anhydride or orthoester or amino adj3 acid or ethylene adj oxide or phosphazene or adipic anhydride or maleic adj3 anhydride or benzoic adj3 anhydride) or polycarbonate or polyvinyl adj3 alcohol or anhydrous adj3 salt or anhydrous adj3 borate or anydrous adj3 sodium adj3 tetraborate or anhydrous adj3 boric adj3 acid or borax or trihydrate or dihydrate or decahydrate or heptahydrate or dehydrate adj3 salt) adj10 (particle or bead or granule or flake or powder or rod or spheroid or shaving or platelet or toroid or tablet)

	Type	L #	Hits	Search Text
15	BRS	L15	55657	(chitin or chitosan or protein or aliphatic adj3 polyester or poly adj3 (lactide or glycolide or caprolactone or hydroxybutyrate or anhydride or orthoester or amino adj3 acid or ethylene adj oxide or phosphazene or adipic anhydride or maleic adj3 anhydride or benzoic adj3 anhydride) or polycarbonate or polyvinyl adj3 alcohol or anhydrous adj3 salt or anhydrous adj3 borate or anydrous adj3 sodium adj3 tetraborate or anhydrous adj3 boric adj3 acid or borax or trihydrate or dihydrate or decahydrate or heptahydrate or dehydrate adj3 salt or borate or tetraborate) adj10 (particle or bead or granule or flake or powder or rod or spheroid or shaving or platelet or toroid or tablet)
16	BRS	L16	4497	(clean or cleaning or cleaned or cleaner or cleanse or cleansing or cleansed or cleanser or treat or treating or treated or treatment or blast or blasting or blasted or jet or jetting or jetted or wet-blast\$ or wet adj3 blast\$) adj10 (surface or substrate or article or metal or metallic or object or workpiece or work-piece or ceramic or glass or aluminum or steel) adj10 (abrasive)

	Type	L #	Hits	Search Text
17	BRS	L17	6615	(clean or cleaning or cleaned or cleaner or cleanse or cleansing or cleansed or cleanser or treat or treating or treated or treatment or blast or blasting or blasted or jet or jetting or jetted or wet-blast\$ or wet adj3 blast\$ or rinse or rinsing or rinsed or abrade or abrading or abraded or abrasion) adj10 (surface or substrate or article or metal or metallic or object or workpiece or work-piece or ceramic or glass or aluminum or steel) adj10 (abrasive)
18	BRS	L18	2	l15 same l17
19	BRS	L19	67	l15 and l17
20	BRS	L20	27	"3313067"
21	BRS	L21	17	("3173484", "3195635", "3302719", "3364995", "3366178", "3455390", "3968840", "3998744", "4068718", "6131666", "6143698", "20020036088", "20050006095", "5607905", "6394185", "6761218", "20020125012").pn.